

RHoMIS 1.6

Welcome to RHoMIS Survey

The Rural Household Multi-Indicator Survey (RHoMIS) has been used with over 30,000 households across 30 countries. For more information, go to www.rhomis.org

METADATA

Section: Metadata

Interviewer's name

- A
 B
 C

Time at beginning of survey

yyyy-mm-dd

hh:mm

» Section: Location Details

Country name

- A
 B
 C

Local currency:

- currency

Region name:

- A
 B
 C

Sub region name:

Village name:

Household ID:

Is the household a beneficiary of the project?

- Beneficiary
 Not a beneficiary
 No answer

INTRODUCTION AND CONSENT

Section: Introduction

Enumerator: Introduce yourself, and then read out the following statement to the interviewee(s).

We have been employed by XXX, to investigate XXX.

We would like to ask you some questions about your farming practices, other work you might do, foods that you eat in your household, and also who does what jobs.

The interview will take about one hour. Everybody is asked the same questions. You will not be judged in any way, and your identity kept anonymous. If you don't want to answer something, that will not cause a problem. We will use the information which you give us to plan for more successful projects in your communities in the future.

Do you have any questions?

Do you consent to provide information for this survey?

- Yes
 No
 No answer

If you agree, please make a mark or signature here:



THANK THEM POLITELY FOR THEIR TIME AND LEAVE THE HOUSE

HOUSEHOLD DEMOGRAPHICS

First I'd like to ask some questions about who lives here.

Section: Household information

» Respondent Details

Is the respondent male or female?

- Male
 Female
 No answer

What is the respondent's name?

In case we need to follow up

Is the respondent the head of the household?

Head person here means main breadwinner.

- Yes
 No
 No answer

How are you related to the head?

- Married to head
 Child of head
 Parent of head
 Other family member
 Not a family member
 No answer

» Household Head Details

What is the name of the head of household?

Is the head person married (or has a partner)?

- Has Partner – married or non-married
- Woman – single, widowed, divorced etc.
- Man – single, widowed, divorced etc.
- No answer

What is the highest level of education the head person has completed?

- No school
- Primary
- Secondary
- Post-Secondary
- Adult education, literacy school or parish school
- No answer

Does the head person often live and work away from home?

- No
- Man works away
- Woman works away
- Both work away
- No answer

» Section: Household population

How many people live in your household?

Including the respondent. Including anyone who usually live, sleep and eat in this house or compound. It includes anyone who is temporarily away for less than 3 months, or anyone who is staying for more than 3 months.

2

For each person who lives in your household, please tell me their age and if they are male or female.

Including the respondent

Person number 1

* Gender:

- Male
- Female
- No answer

* Age in years:

If don't know make a guess

* Is head of household?

- Yes
- No
- No answer

For each person who lives in your household, please tell me their age and if they are male or female.

Including the respondent

Person number 2

1

2

*** Gender:**

- Male
- Female
- No answer

*** Age in years:**

If don't know make a guess

*** Is head of household?**

- Yes
- No
- No answer

LAND USE

Now I would like to ask some questions about how much land you use.

Section: Farm Land Sizes

Does your household own land, rent land, use common land?

For growing crops and grazing animals.

- Own land
- Rent in land for own use
- Rent out land to others
- Use common land
- No, don't use any land
- No answer

In total, how much land did you use for growing crops during the last 12 months?

This includes all of your crops, in any fields close to your house or far from your house

Unit of land area:

- Acres
- Hectares
- Other

Specify other area units:

How much land does your household own?

This includes any land they may rent out to other people, but does not include land they rent in for their own use.

Unit of land area:

- Acres
- Hectares
- Other

Who in the family owns your household's land?

can select multiple answers

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

Specify other area units:

About how much land does your household rent?

Unit of land area:

- Acres
- Hectares
- Other

About how much land does your household rent out for other people to use?

Includes allowing other people to use your land under sharecropping

Unit of land area:

- Acres
- Hectares
- Other

Specify other area units:

Who works on your land - household members or other people too? Consider crops, livestock, any farm activities.

can select multiple answers

- Household members
- Labour arrangements with family, friends or neighbours
- Hired labour
- No answer

Is your land mostly flat (straight), sloping or steep slopes?

Can select multiple, e.g. if some land is flat and some is sloping. Terraces count as flat land.

- Flat (or almost flat)
- Sloping
- Steep Slopes
- No answer

Does your household have a kitchen garden or other place where you grow vegetables and fruits for home consumption?

e.g. for vegetables or fruits you eat in the house

- Yes
- No
- No answer

CROP PRODUCTION AND USE

Next, some questions about the crops you grow.

Does your household grow any crops?

Yes

No

No answer

Section: Crop productivity

There are a lot of questions about crops and land management. All relate to the LAST TWELVE (12) months.

Since X MONTH

» Cataloguing the crops

CROP PRODUCTIVITY

Which crops were grown by your household during the last 12 months?

- Vegetables
- Fruit
- Almonds
- Avocado
- Barley
- Cassava
- Chick Peas
- Chili
- Coffee
- Cotton
- Cow pea
- Egyptian Clover (Bersem)
- Faba beans
- Field beans
- Ground nuts
- Jute
- Maize
- Millet
- Mustard
- Oilseeds
- Okra
- Olives
- Paprika
- Pulses
- Rice
- Sorgham
- Soya bean
- Squash
- Sugarcane
- Sunflower
- Tea
- Tobacco
- Tomato
- Vetch
- Wheat
- Other 1
- Other 2
- Other 3
- No answer

» Other Crops

Specify other crop #1 :

Sesame

Specify other crop #2:

Specify other crop #3:

Who decided which crops to plant?

can select multiple answers

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- Advice from a project, NGO, or government
- No answer

What vegetables does your household grow?

Excluding any major cash crop. If none, skip this question.

- Amaranth (Bondwe)
- Artichoke
- Ash Gourd
- Aubergine
- Beans
- Bitter Gourd
- Brinjal
- Cabbage
- Carrots
- Cauliflower
- Courgette
- Cucumber
- Eggplant
- Garlic
- Irish potato
- Lettuce
- Mushrooms
- Okra
- Onion
- Peas
- Potato
- Pumpkins
- Rape
- Spider weed
- Spinach
- Sweet potato
- Tomato
- Other vegetables
- No answer

Please specify other vegetable:

What fruits and fruit trees does your household have?

Excluding any major cash crop. If none, skip this question.

- Amla
- Apple
- Apricot
- Banana
- Cherry
- Citrus
- Coconuts
- Dates
- Fyifya
- Grapes
- Guava
- Lemon
- Loquat
- Lychee
- Mango
- Mauya
- Melon
- Mpundu
- Msinyika
- Oranges
- Papaya (pawpaw)
- Pear
- Pineapple
- Plum
- Pomelo
- Thodza
- Other fruits
- No answer

Please specify other fruit:

Did you harvest any of your crops early during the last 12 months?

Before the crop was fully mature

- Yes
- No
- No answer

Which crops did you harvest early?

- Vegetables
- Field beans
- Maize
- Soya bean
- Wheat
- Sesame

Why did you harvest the crops early?

- Fear of Theft
- Hunger
- Needed Income
- Erratic rainfall or poor weather
- High market price for crop
- Other
- No answer

Define "other":

Out of all of the crops grown by your household in the last 12 months, which were the MOST IMPORTANT?

Important in terms of quantity, bringing food into the home, or making money. Maximum 5 crops allowed.

- Vegetables
- Field beans
- Maize
- Soya bean
- Wheat
- Sesame

» Crop Details Repeat Loop

* I'm going to ask you about each of these most important crops now. Define crop number 1:

- Maize
- Sesame

» » Crop Details

Crop number 1:

* In which season did you plant ?

- Long
- Short
- Both
- Other
- No answer

* During the 12 months, was the harvest good or bad?

- Good harvest
- Normal harvest
- Bad harvest
- No answer

* About how much did you harvest during the last 12 months?

* Crop yield Units:

- Kg
- Bags (50kg)
- Tonnes
- Oxcart
- Other

* Specify the crop yield 'other' units:

*** Did you grow intercropped with other plants?**

- Grow alone
- Intercropped
- No answer

*** About how much of your land did you use for growing during the last 12 months?**

Even if intercropped, think of whole land area where was planted.

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

» » Crop Use

Crop number 1:

*** What did you do with the main harvest of during the last 12 months? Did you eat it, use at home, sell it?**

You can select multiple answers

- Eat or Use at home
- Sell
- Feed to livestock
- Keep seed
- Give away or exchange
- There was no harvest
- No answer

Crop number 1:

*** About how much of the was consumed or used by the household during the last 12 months?**

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

*** About how much of the was sold during the last 12 months?**

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

*** About how much of the was fed to livestock during the last 12 months?**

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

*** About how much of the was saved for seed during the last 12 months?**

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

Crop number 1:

*** How much money did you make from selling during the last 12 months?**

currency

*** sale price units:**

- Total income for the year
- Price per kg
- Price per bag (50 kg)
- Price per tonne
- Other

*** Specify the crop sale price 'other' units:**

Crop number 1:

*** Who usually decides what do to with the income from selling the ?**

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

*** Who usually decides when to eat the ?**

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

Crop number 1:

*** What did you do with the crop residues from the during the last 12 months?**

This includes residues in the field after the main harvest, and after processing crops.

- Leave it in the fields or return to soil
- Burn it in the fields
- Use it as a fuel
- Feed it to animals
- Make compost
- Use as construction materials
- Sell it
- No answer

2

*** I'm going to ask you about each of these most important crops now. Define crop number 2:**

- Maize
- Sesame

» » Crop Details

Crop number 2:

*** In which season did you plant ?**

- Long
- Short
- Both
- Other
- No answer

*** During the 12 months, was the harvest good or bad?**

- Good harvest
- Normal harvest
- Bad harvest
- No answer

*** About how much did you harvest during the last 12 months?**

*** Crop yield Units:**

- Kg
- Bags (50kg)
- Tonnes
- Ox carts
- Other

*** Specify the crop yield 'other' units:**

*** Did you grow intercropped with other plants?**

- Grow alone
- Intercropped
- No answer

*** About how much of your land did you use for growing during the last 12 months?**

Even if intercropped, think of whole land area where was planted.

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

» » Crop Use

Crop number 2:

*** What did you do with the main harvest of during the last 12 months? Did you eat it, use at home, sell it?**

You can select multiple answers

- Eat or Use at home
- Sell
- Feed to livestock
- Keep seed
- Give away or exchange
- There was no harvest
- No answer

Crop number 2:

*** About how much of the was consumed or used by the household during the last 12 months?**

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

*** About how much of the was sold during the last 12 months?**

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

*** About how much of the was fed to livestock during the last 12 months?**

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

* About how much of the was saved for seed during the last 12 months?

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

Crop number 2:

* How much money did you make from selling during the last 12 months?

currency

* sale price units:

- | | | |
|--|------------------------------------|---|
| <input checked="" type="radio"/> Total income for the year | <input type="radio"/> Price per kg | <input type="radio"/> Price per bag (50 kg) |
| <input type="radio"/> Price per tonne | <input type="radio"/> Other | |

* Specify the crop sale price 'other' units:

Crop number 2:

* Who usually decides what do to with the income from selling the ?

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

* Who usually decides when to eat the ?

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

Crop number 2:

*** What did you do with the crop residues from the during the last 12 months?**

This includes residues in the field after the main harvest, and after processing crops.

- Leave it in the fields or return to soil
- Burn it in the fields
- Use it as a fuel
- Feed it to animals
- Make compost
- Use as construction materials
- Sell it
- No answer

Did you make any of your crops into products you can store or sell during the last 12 months?

e.g. flour, beer

- Yes
- No
- No answer

What products did you make?

- Olive oil
- Seedcakes
- Drinks
- Medicines
- Pickled vegetables
- Flour
- Foods for sale
- Baskets, carvings etc
- Fuel for burning
- Other
- No answer

Define 'other' crop products:

AGRICULTURAL INPUTS AND MANAGEMENT

Did you use any crop inputs during the last 12 months? What did you use?

read examples

- Fertilisers
- Manures
- Composts
- Pesticides (includes herbicides, fungicides etc)
- Improved Seed Varieties
- Other
- None
- No answer

Section: Agricultural Inputs

Define "other" agricultural input:

» Section: Fertilisers

On which crops did you use fertilisers during the last 12 months?

- Maize
 Sesame

How much fertiliser in total was used during the last 12 months?

Enter "999" if don't know

Fertiliser amount units:

- Kg Bags (50kg) Litres
 Other

Specify other fertiliser amount units:

What types of fertiliser does your household normally use?

- Urea
 NPK 16-8-8
 D-compound
 Super phosphate
 Potassium sulphate K₂SO₄
 Potassium chloride
 NPK 13-13-13
 Liquid fertiliser 20-20-20
 Ammonium nitrate
 None
 Other
 No answer

Specify other fertiliser type:

On which crops did you use manures or compost during the last 12 months?

includes allowing animals to dung in the fields

- Maize
 Sesame

On which crops did you use pesticides during the last 12 months?

Includes herbicides, insecticides, fungicides and similar chemicals

- Maize
 Sesame

For which crops did you use improved seed varieties during the last 12 months?

- Maize
 Sesame

Section: Crop storage

How did you store your crops after the harvest during the last 12 months?

- In sacks
- Sealed bags (hermetic bags)
- Hard container (plastic, clay, metal)
- Traditional granary
- Other
- No answer

Define "other":

Which crops did you store during the last 12 months?

- Maize
- Sesame

Did you add anything to help preserve the crops in the storage?

- Yes
- No
- No answer

What did you add to help preserve the crops?

- Insecticide / Chemicals
- Traditional (e.g. ash, leaves)
- Other
- No answer

Define 'other' substance added during crop storage:

Section: Irrigation

Did you grow any crops under irrigation during the last 12 months?

Including pouring water from a bucket, or pipe, or stream.

- Yes
- No
- No answer

Which crops did you irrigate during the last 12 months?

- Maize
- Sesame

What type of irrigation method did you use?

- Pouring water by hand (using container)
- Basin dug around plant
- Gravity-fed (river diversion)
- Sprinkler
- Drip
- Electric or diesel pump
- Other
- No answer

Define 'other' irrigation method:

Which months did you irrigate?

- Jan
- Feb
- Mar
- Apr
- May
- Jun
- Jul
- Aug
- Sep
- Oct
- Nov
- Dec
- No answer

Section: Trees

Does your household make use of any trees on your land?

- Yes
- No
- Only cut trees to clear land
- No answer

What does your household use the trees for?

read examples if needed

- Food or fruits
- Fuel wood
- Timber
- Animal food
- Good for land (soil, water, shelter etc)
- Other
- No answer

Define 'other' tree use:

Did your household till or plough your land?

During the last 12 months

- Yes
- No
- No answer

Section: Tillage

Did you do the tillage by hand? Or use animals, or machines?

During the last 12 months

- By hand
- Use animal power
- Use a machine
- No answer

Section: Intercropping

Does your household use legumes (peas, beans) to improve your soil fertility?

During the last 12 months

- No, don't grow any.
- No, just grow them as a crop for food or sale
- Yes. Grow legumes mixed with other crops.
- Yes. Grow legumes before/after other crops.
- No answer

Does your household grow trees and crops mixed together?

(Agroforestry – e.g. coffee planted under shade, fruit trees in pasture fields)

- Yes
- No
- No answer

Section: Water conservation

Does your household practice any methods of soil and water conservation?

- Soil bunds or stone bunds
- Check dams (wooden, stone, gabion)
- Percolation pit
- Micro basin (half-moon/eyebrow)
- Cut off drain
- Water harvesting ponds
- Ridge and furrow drainage practices
- Contour ploughing
- Stone terraces
- Strip planting (grasses, trees)
- Hill side afforestation
- None
- Other
- No answer

Define 'other' water conservation practice:

Do you still experience problems with lack of water or too dry soils?

- Yes
- No
- No answer

Do you still experience problems with soil loss and erosion on your farm?

- Yes
- No
- No answer

Do you still experience problems with soil fertility on your farm?

- Yes
- No
- No answer

LIVESTOCK

Thank you so much. Now I would like to talk about any livestock you keep.

Does your household own any livestock or animals?

- Yes
- No
- No answer

Section: Livestock

There are lots of questions regarding livestock. All relate to the LAST TWELVE (12) months.
Since X MONTH

Which livestock does your household keep?

- Bees
- Buffalo
- Cattle
- Chicken
- Donkey
- Fishes
- Goats
- Other birds
- Pigs
- Rabbits
- Sheep
- Turkey
- Other 1
- Other 2
- Other 3
- No answer

» Section: Livestock

Specify other poultry:

Specify other livestock ##1:

Guinea Pig

Specify other livestock ##2:

Specify other livestock ##3:

How many head of cattle does your household own?

How many head of sheep does your household own?

How many head of goats does your household own?

How many head of pigs does your household own?

How many head of chicken does your household own?

How many head of does your household own?

How many head of rabbit does your household own?

How many head of donkeys (or similar) does your household own?

How many fish does your household own?

How many bee hives does your household own?

How many head of Guinea Pig does your household own?

How many head of does your household own?

How many head of does your household own?

Does your household use any grazing land for your animals?

- Yes
- No
- No answer

Does your household own any of the grazing land?

- Own it
- Do not own it
- Own some it
- No answer

Does your household keep any of your livestock in stables or pens?

even for a small amount of time

- Yes
- No
- No answer

What are the MOST IMPORTANT livestock your household owns?

Important in terms of bringing food into the home, or making money. Maximum 4 types of livestock allowed.

- Cattle
- Chicken
- Pigs
- Guinea Pig

» Livestock Details Repeat Loop

1

* I'm going to ask you about each of your most important livestock in turn. Define livestock number 1:

- Cattle Chicken
- Guinea Pig

Livestock number 1: Cattle

* How many Cattle does your household use for draught power?

(pulling ploughs, carrying heavy loads)

* Are they local breeds?

Cattle

- Local breeds
- Cross-bred or exotic breeds
- No answer

* How many bee hives does your household have at the moment?

* How much time are the Cattle kept inside a pen or stable?

If this changes during the year make a guess at the average.

- Not kept in pen or stable
- In at night
- In at night and half of the day
- In all the time
- No answer

Livestock number 1: Cattle

* How many Cattle did you buy (or receive) in the last 12 months?

Enter '0' if none

* How many live Cattle have you sold in the last 12 months?

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Livestock number 1: Cattle

* How much money did you make from selling live Cattle in the last 12 months?

currency

Livestock number 1: Cattle

*** Who in the household owns the Cattle?**

You can select multiple answers

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

*** Who usually decides what do to with the income from selling the live Cattle?**

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

*** Did any of the Cattle die during the last 12 months? How many?**

Enter '0' if none. This does not include chicks or newborn animals.

Livestock number 1: Cattle

*** How many Cattle have you slaughtered for meat in the last 12 months?**

Enter '0' if none

5

» » Section: Meat

Livestock number 1: Cattle

*** What did you do with the meat? Eat it, sell it?**

- Eat / Use at home
- Sell
- Give away or exchange
- No answer

Livestock number 1: Cattle

*** About how much did you eat?**

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

*** About how much did you sell?**

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

*** How much money did you make from selling the Cattle meat in the last 12 months?**
currency

Livestock number 1: Cattle

*** Who usually decides what do to with the income from selling the Cattle meat?**

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

*** Who usually decides when to eat Cattle meat?**

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

» » Section: Milk

Livestock number 1: Cattle

*** Does your household collect milk from the Cattle?**

- Yes
- No
- No answer

Livestock number 1: Cattle

*** How many Cattle did you milk per day?**

*** About how much milk do the Cattle produce when they are milking well?**

*** Unit:**

- Litres per animal per day
- Total litres per day
- Other

* Define milk production 'other' units:

* About how much milk do the Cattle produce when they are not milking well?
(if no difference, put same value as good season)

Livestock number 1: Cattle

* What does your household do with the Cattle milk? Drink it at home, sell it, make dairy products?

- Drink it / consume at home
- Sell it
- Make dairy products
- Give away or exchange
- No answer

* What dairy products do you make?

- Cheese
- Butter
- Yoghurt
- Other
- No answer

* Other dairy product

Livestock number 1: Cattle

* About how much Cattle milk does your household use for dairy products?

In the last 12 months

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

* About how much of the Cattle milk does the household consume?

In the last 12 months

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

*** About how much Cattle milk does your household sell?**

In the last 12 months

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

Livestock number 1: Cattle

*** How much money does your household make from selling the Cattle milk?**

currency

per:

- Year
- Month
- Week
- Day
- Other

*** Specify 'other' time units:**

Livestock number 1: Cattle

*** Who usually decides what do to with the income from selling the Cattle milk?**

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

*** Who usually decides when to eat the Cattle milk?**

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

» » Section: Eggs

Livestock number 1: Cattle

*** Does your household collect eggs from the Cattle?**

- Yes
- No
- No answer

Livestock number 1: Cattle

* How many eggs do the Cattle usually produce, during the good season?

* Unit:

- Eggs per animal per day Eggs per day Eggs per week
 Eggs per month Other

* Specify 'other' eggs production units:

* How many eggs do the Cattle usually produce, during the bad season?

(if no difference, put same value as good season)

Livestock number 1: Cattle

* What does your household do with the Cattle eggs? Do you consume them, use them in the home, sell them?

Use in the home includes eggs for hatching chicks.

- Eat / Use at home
 Hatch into chicks
 Sell
 Exchange
 Give away
 No answer

Livestock number 1: Cattle

* About how many eggs does your household keep for eating (or home use)?

- All or nearly all (90-100%)
 More than half of it (60-90%)
 About half of it (40-60%)
 Less than half of it (10-40%)
 A small amount (1-10%)
 None (0%)
 No answer

* About how many eggs does your household sell?

- All or nearly all (90-100%)
 More than half of it (60-90%)
 About half of it (40-60%)
 Less than half of it (10-40%)
 A small amount (1-10%)
 None (0%)
 No answer

* About how many eggs does your household use for hatching?

- All or nearly all (90-100%)
 More than half of it (60-90%)
 About half of it (40-60%)
 Less than half of it (10-40%)
 A small amount (1-10%)
 None (0%)
 No answer

Livestock number 1: Cattle

* How much money does your household make from selling the Cattle eggs?

currency

* per:

(can be changed)

- | | | |
|----------------------------|--|----------------------------|
| <input type="radio"/> Year | <input checked="" type="radio"/> Month | <input type="radio"/> Week |
| <input type="radio"/> Day | <input type="radio"/> Other | |

* Specify 'other' time units:

Livestock number 1: Cattle

* Who usually decides what do to with the income from selling the Cattle eggs?

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

* Who usually decides when to eat the Cattle eggs?

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

» » Section: Honey

Livestock number 1: Cattle

* How much honey did you collect in in the last 12 months?

In the last 12 months

* Unit:

- Kg
- Litres
- Other

* Specify 'other' honey units:

* What did you do with the honey? Eat it, sell it?

- Eat / Use at home
- Sell
- Give away or exchange
- No answer

Livestock number 1: Cattle

*** About how much honey was consumed?**

In the last 12 months

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

*** About how much honey was sold?**

In the last 12 months

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

Livestock number 1: Cattle

*** How much money was made from selling the honey?**

In the last 12 months

Livestock number 1: Cattle

*** Who usually decides what do to with the income from selling the honey?**

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

*** Who usually decides when to eat the honey?**

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

2

*** I'm going to ask you about each of your most important livestock in turn. Define livestock number 2:**

- Cattle
- Chicken
- Guinea Pig

Livestock number 2: Chicken

* **How many Chicken does your household use for draught power?**

(pulling ploughs, carrying heavy loads)

* **Are they local breeds?**

Chicken

- Local breeds
- Cross-bred or exotic breeds
- No answer

* **How many bee hives does your household have at the moment?**

* **How much time are the Chicken kept inside a pen or stable?**

If this changes during the year make a guess at the average.

- Not kept in pen or stable
- In at night
- In at night and half of the day
- In all the time
- No answer

Livestock number 2: Chicken

* **How many Chicken did you buy (or receive) in the last 12 months?**

Enter '0' if none

* **How many live Chicken have you sold in the last 12 months?**

5

Livestock number 2: Chicken

* **How much money did you make from selling live Chicken in the last 12 months?**

currency

Livestock number 2: Chicken

* **Who in the household owns the Chicken?**

You can select multiple answers

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

* **Who usually decides what do to with the income from selling the live Chicken?**

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

* **Did any of the Chicken die during the last 12 months? How many?**

Enter '0' if none. This does not include chicks or newborn animals.

Livestock number 2: Chicken

* **How many Chicken have you slaughtered for meat in the last 12 months?**

Enter '0' if none

5

» » **Section: Meat**

Livestock number 2: Chicken

* **What did you do with the meat? Eat it, sell it?**

- Eat / Use at home
 Sell
 Give away or exchange
 No answer

Livestock number 2: Chicken

* **About how much did you eat?**

- All or nearly all (90-100%)
 More than half of it (60-90%)
 About half of it (40-60%)
 Less than half of it (10-40%)
 A small amount (1-10%)
 None (0%)
 No answer

* **About how much did you sell?**

- All or nearly all (90-100%)
 More than half of it (60-90%)
 About half of it (40-60%)
 Less than half of it (10-40%)
 A small amount (1-10%)
 None (0%)
 No answer

* **How much money did you make from selling the Chicken meat in the last 12 months?**

currency

1000

Livestock number 2: Chicken

* **Who usually decides what do to with the income from selling the Chicken meat?**

- Male adult
 Female adult
 Male youth (15-30yrs)
 Female youth (15-30yrs)
 Male child (<15 yrs)
 Female child (<15 yrs)
 No answer

*** Who usually decides when to eat Chicken meat?**

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

» » Section: Milk

Livestock number 2: Chicken

*** Does your household collect milk from the Chicken?**

- Yes
- No
- No answer

Livestock number 2: Chicken

*** How many Chicken did you milk per day?**

*** About how much milk do the Chicken produce when they are milking well?**

*** Unit:**

- Litres per animal per day
- Total litres per day
- Other

*** Define milk production 'other' units:**

*** About how much milk do the Chicken produce when they are not milking well?**

(if no difference, put same value as good season)

Livestock number 2: Chicken

*** What does your household do with the Chicken milk? Drink it at home, sell it, make dairy products?**

- Drink it / consume at home
- Sell it
- Make dairy products
- Give away or exchange
- No answer

* What dairy products do you make?

- Cheese
- Butter
- Yoghurt
- Other
- No answer

* Other dairy product

Livestock number 2: Chicken

* About how much Chicken milk does your household use for dairy products?

In the last 12 months

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

* About how much of the Chicken milk does the household consume?

In the last 12 months

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

* About how much Chicken milk does your household sell?

In the last 12 months

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

Livestock number 2: Chicken

* How much money does your household make from selling the Chicken milk?

currency

per:

- Year
- Day
- Month
- Other
- Week

* Specify 'other' time units:

Livestock number 2: Chicken

* Who usually decides what do to with the income from selling the Chicken milk?

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

* Who usually decides when to eat the Chicken milk?

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

» » Section: Eggs

Livestock number 2: Chicken

* Does your household collect eggs from the Chicken?

- Yes
- No
- No answer

Livestock number 2: Chicken

* How many eggs do the Chicken usually produce, during the good season?

* Unit:

- Eggs per animal per day
- Eggs per day
- Eggs per week
- Eggs per month
- Other

* Specify 'other' eggs production units:

* How many eggs do the Chicken usually produce, during the bad season?

(if no difference, put same value as good season)

Livestock number 2: Chicken

* What does your household do with the Chicken eggs? Do you consume them, use them in the home, sell them?

Use in the home includes eggs for hatching chicks.

- Eat / Use at home
- Hatch into chicks
- Sell
- Exchange
- Give away
- No answer

Livestock number 2: Chicken

*** About how many eggs does your household keep for eating (or home use)?**

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

*** About how many eggs does your household sell?**

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

*** About how many eggs does your household use for hatching?**

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

Livestock number 2: Chicken

*** How much money does your household make from selling the Chicken eggs?**

currency

*** per:**

(can be changed)

- Year
- Month
- Week
- Day
- Other

*** Specify 'other' time units:**

Livestock number 2: Chicken

*** Who usually decides what do to with the income from selling the Chicken eggs?**

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

Who usually decides when to eat the Chicken eggs?

*

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

» » Section: Honey

Livestock number 2: Chicken

*** How much honey did you collect in in the last 12 months?**

In the last 12 months

*** Unit:**

- Kg
- Litres
- Other

*** Specify 'other' honey units:**

*** What did you do with the honey? Eat it, sell it?**

- Eat / Use at home
- Sell
- Give away or exchange
- No answer

Livestock number 2: Chicken

*** About how much honey was consumed?**

In the last 12 months

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

*** About how much honey was sold?**

In the last 12 months

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

Livestock number 2: Chicken

* **How much money was made from selling the honey?**

In the last 12 months

Livestock number 2: Chicken

* **Who usually decides what do to with the income from selling the honey?**

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

* **Who usually decides when to eat the honey?**

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

3

* **I'm going to ask you about each of your most important livestock in turn. Define livestock number 3:**

- Cattle
- Chicken
- Guinea Pig

Livestock number 3: Guinea Pig

* **How many Guinea Pig does your household use for draught power?**

(pulling ploughs, carrying heavy loads)

* **Are they local breeds?**

Guinea Pig

- Local breeds
- Cross-bred or exotic breeds
- No answer

* **How many bee hives does your household have at the moment?**

* **How much time are the Guinea Pig kept inside a pen or stable?**

If this changes during the year make a guess at the average.

- Not kept in pen or stable
- In at night
- In at night and half of the day
- In all the time
- No answer

Livestock number 3: Guinea Pig

* **How many Guinea Pig did you buy (or receive) in the last 12 months?**

Enter '0' if none

* **How many live Guinea Pig have you sold in the last 12 months?**

Livestock number 3: Guinea Pig

* **How much money did you make from selling live Guinea Pig in the last 12 months?**

currency

Livestock number 3: Guinea Pig

* **Who in the household owns the Guinea Pig?**

You can select multiple answers

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

* **Who usually decides what do to with the income from selling the live Guinea Pig?**

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

* **Did any of the Guinea Pig die during the last 12 months? How many?**

Enter '0' if none. This does not include chicks or newborn animals.

Livestock number 3: Guinea Pig

* **How many Guinea Pig have you slaughtered for meat in the last 12 months?**

Enter '0' if none

» » Section: Meat

Livestock number 3: Guinea Pig

* **What did you do with the meat? Eat it, sell it?**

- Eat / Use at home
- Sell
- Give away or exchange
- No answer

Livestock number 3:

* About how much did you eat?

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

* About how much did you sell?

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

* How much money did you make from selling the meat in the last 12 months?
currency

Livestock number 3:

* Who usually decides what do to with the income from selling the meat?

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

* Who usually decides when to eat meat?

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

» » Section: Milk

Livestock number 3: Guinea Pig

* Does your household collect milk from the Guinea Pig?

- Yes
- No
- No answer

Livestock number 3: Guinea Pig

* How many Guinea Pig did you milk per day?

* About how much milk do the Guinea Pig produce when they are milking well?

* Unit:

- Litres per animal per day Total litres per day
 Other

* Define milk production 'other' units:

* About how much milk do the Guinea Pig produce when they are not milking well?

(if no difference, put same value as good season)

Livestock number 3: Guinea Pig

* What does your household do with the Guinea Pig milk? Drink it at home, sell it, make dairy products?

- Drink it / consume at home
 Sell it
 Make dairy products
 Give away or exchange
 No answer

* What dairy products do you make?

- Cheese
 Butter
 Yoghurt
 Other
 No answer

* Other dairy product

Livestock number 3:

* About how much milk does your household use for dairy products?

In the last 12 months

- All or nearly all (90-100%)
 More than half of it (60-90%)
 About half of it (40-60%)
 Less than half of it (10-40%)
 A small amount (1-10%)
 None (0%)
 No answer

*** About how much of the milk does the household consume?**

In the last 12 months

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

*** About how much milk does your household sell?**

In the last 12 months

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

Livestock number 3:

*** How much money does your household make from selling the milk?**

currency

per:

- | | | |
|---------------------------------------|-----------------------------|----------------------------|
| <input checked="" type="radio"/> Year | <input type="radio"/> Month | <input type="radio"/> Week |
| <input type="radio"/> Day | <input type="radio"/> Other | |

*** Specify 'other' time units:**

Livestock number 3:

*** Who usually decides what do to with the income from selling the milk?**

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

*** Who usually decides when to eat the milk?**

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

» » Section: Eggs

Livestock number 3: Guinea Pig

* Does your household collect eggs from the Guinea Pig?

- Yes
- No
- No answer

Livestock number 3:

* How many eggs do the usually produce, during the good season?

* Unit:

- | | | |
|---|---|-------------------------------------|
| <input type="radio"/> Eggs per animal per day | <input checked="" type="radio"/> Eggs per day | <input type="radio"/> Eggs per week |
| <input type="radio"/> Eggs per month | <input type="radio"/> Other | |

* Specify 'other' eggs production units:

* How many eggs do the usually produce, during the bad season?

(if no difference, put same value as good season)

Livestock number 3:

* What does your household do with the eggs? Do you consume them, use them in the home, sell them?

Use in the home includes eggs for hatching chicks.

- Eat / Use at home
- Hatch into chicks
- Sell
- Exchange
- Give away
- No answer

Livestock number 3:

* About how many eggs does your household keep for eating (or home use)?

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

* About how many eggs does your household sell?

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

* About how many eggs does your household use for hatching?

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

Livestock number 3:

* How much money does your household make from selling the eggs?

currency

* per:

(can be changed)

- | | | |
|----------------------------|--|----------------------------|
| <input type="radio"/> Year | <input checked="" type="radio"/> Month | <input type="radio"/> Week |
| <input type="radio"/> Day | <input type="radio"/> Other | |

* Specify 'other' time units:

Livestock number 3:

* Who usually decides what do to with the income from selling the eggs?

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

* Who usually decides when to eat the eggs?

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

» » Section: Honey

Livestock number 3: Guinea Pig

* How much honey did you collect in in the last 12 months?

In the last 12 months

*** Unit:**

- Kg
- Litres
- Other

*** Specify 'other' honey units:**

*** What did you do with the honey? Eat it, sell it?**

- Eat / Use at home
- Sell
- Give away or exchange
- No answer

Livestock number 3:

*** About how much honey was consumed?**

In the last 12 months

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

*** About how much honey was sold?**

In the last 12 months

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

Livestock number 3: Guinea Pig

*** How much money was made from selling the honey?**

In the last 12 months

Livestock number 3: Guinea Pig

*** Who usually decides what do to with the income from selling the honey?**

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

* Who usually decides when to eat the honey?

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

» Section: Livestock inputs

Did you buy or use any medicines for your livestock?

During the last 12 months

- Yes
- No
- No answer

What medicines does your household use?

- Vaccinations
- De-Worming
- Antibiotics
- Traditional Medicines
- Other
- No answer

Define 'other' livestock medicine:

Which animals does your household give the medicines to?

- Cattle
- Chicken
- Guinea Pig

What does your household do with the manure from the animal's stables or pens?

can select multiple options

- Put directly on soil
- Store in a pile (for more than one month) before use
- Store in an enclosed space (for more than one month) before use
- Use as a fuel
- Sell it
- Dispose of it
- Bio-Digester
- No answer

WILDFOODS

Now I would like to ask you about other products from the landscape that your household collects. For example, collecting wild fruits and plants, hunting, or firewood

Section: Wildfoods

Does your household gather any wild foods?

e.g. Forest fruits, mushrooms, honey, fishing, hunting, gathering plants?

- Yes
- No
- No answer

What types of foods did you gather in the last 12 months?

- Forest Fruits
- Mushrooms
- Honey
- Hunt animals
- Catch Fish
- Insects
- Plants, leaves, roots
- Nuts or seeds
- No answer

What times of year does your household collect wild foods?

- Jan
- Feb
- Mar
- Apr
- May
- Jun
- Jul
- Aug
- Sep
- Oct
- Nov
- Dec
- No answer

Does your household eat the wild foods, or sell them?

- Eat / Use at home
- Sell
- Give away or exchange
- No answer

About how much money did you make from selling wild foods during the last 12 months?

Who usually decides what do to with the income from the wild foods?

- Male adult
- Female adult
- Male youth (15-30yrs)
- Female youth (15-30yrs)
- Male child (<15 yrs)
- Female child (<15 yrs)
- No answer

Approximately how much of your household's food comes from wild foods?

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

FOOD SECURITY AND HUNGER

Now I'd like to ask some questions about the food you eat in your household.

Section: Food Security Status

Is there a time of year when there is a less food compared to other times?

- Yes
- No
- No answer

Which months were there food shortages in the last year?

In the last 12 months

- | | | |
|---|---|---|
| <input checked="" type="checkbox"/> Jan | <input checked="" type="checkbox"/> Feb | <input checked="" type="checkbox"/> Mar |
| <input type="checkbox"/> Apr | <input type="checkbox"/> May | <input type="checkbox"/> Jun |
| <input type="checkbox"/> Jul | <input type="checkbox"/> Aug | <input type="checkbox"/> Sep |
| <input type="checkbox"/> Oct | <input type="checkbox"/> Nov | <input type="checkbox"/> Dec |
| <input type="checkbox"/> No answer | | |

Which is the worst month of the year for food?

- | | | |
|---------------------------------|---------------------------|--------------------------------------|
| <input type="radio"/> Jan | <input type="radio"/> Feb | <input checked="" type="radio"/> Mar |
| <input type="radio"/> Apr | <input type="radio"/> May | <input type="radio"/> Jun |
| <input type="radio"/> Jul | <input type="radio"/> Aug | <input type="radio"/> Sep |
| <input type="radio"/> Oct | <input type="radio"/> Nov | <input type="radio"/> Dec |
| <input type="radio"/> No answer | | |

Which is the best month of the year for food?

- | | | |
|--------------------------------------|---------------------------|---------------------------|
| <input type="radio"/> Jan | <input type="radio"/> Feb | <input type="radio"/> Mar |
| <input type="radio"/> Apr | <input type="radio"/> May | <input type="radio"/> Jun |
| <input type="radio"/> Jul | <input type="radio"/> Aug | <input type="radio"/> Sep |
| <input checked="" type="radio"/> Oct | <input type="radio"/> Nov | <input type="radio"/> Dec |
| <input type="radio"/> No answer | | |

Section: FIES (Food Security Experience)

Think back over the last YEAR. Was there a time when, because of lack of money or other resources...

You were worried you would not have enough to eat?

- Yes
- No
- No answer

You were unable to eat healthy and nutritious food?

- Yes
- No
- No answer

You ate only a few kinds of foods?

- Yes
- No
- No answer

You had to skip a meal?

- Yes
- No
- No answer

You ate less than you thought you should?

- Yes
- No
- No answer

Your household ran out of food?

- Yes
- No
- No answer

You were hungry but did not eat?

- Yes
- No
- No answer

You went without eating for a whole day?

- Yes
- No
- No answer

HOUSEHOLD DIETARY DIVERSITY

Now I'd like to ask some questions about the food you eat in your household.

Section: Nutritional Diversity

I'm going to ask you some questions about how often your family ate different kinds of foods, during the WORST MONTH of the last year, AND during the BEST MONTH.

I'm going to ask you some questions about how often your family ate different kinds of foods, DURING THE LAST MONTH

Think of: food made from grains, flour, or starchy white vegetables.

e.g. Nshima, tobwa, porridge, maize, cassava, buns, irish potato, rice.

Did you personally eat any of these foods in the last 24 hours?

- Yes
- No
- No answer

How often were these eaten in your household during the best month in the last year?

Oct

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

How often were these eaten in your household during the worst month in the last year?

Mar

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

How often were these eaten in your household during the last month?

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

Where did this food come from...

During the best month?

Oct

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the worst month?

Mar

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the last month?

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

Think of: beans, peas, lentils.

e.g. Field beans, Solwezi beans, cow pea.

Did you personally eat any of these foods in the last 24 hours?

- Yes
- No
- No answer

How often were these eaten in your household during the best month in the last year?

Oct

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

How often were these eaten in your household during the worst month in the last year?

Mar

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

How often were these eaten in your household during the last month?

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

Where does this food come from...

During the best month?

Oct

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the worst month?

Mar

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the last month?

-

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

Think of: nuts or seeds.

e.g. Ground nuts, sunflower seeds, pumpkin seeds, any nuts.

Did you personally eat any of these foods in the last 24 hours?

- Yes
- No
- No answer

How often were these eaten in your household during the best month in the last year?

Oct

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

How often were these eaten in your household during the worst month in the last year?

Mar

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

How often were these eaten in your household during the last month?

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

Where did this food come from...

During the best month?

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- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the worst month?

Mar

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the last month?

-

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

Think of: leafy green vegetables.

e.g. Rape, Kale, Cabbage, Spinach, Greens.

Did you personally eat any of these foods in the last 24 hours?

- Yes
- No
- No answer

How often were these eaten in your household during the best month in the last year?

Oct

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

How often were these eaten in your household during the worst month in the last year?

Mar

- Daily, or more than 3 times per week
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- No answer

How often were these eaten in your household during the last month?

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During the best month?

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- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the worst month?

Mar

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the last month?

-

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

Think of: orange coloured vegetables or fruits.

e.g Orange maize, orange sweet potato, pumpkin, ripe papaya, ripe mango, carrot, Uapcca, Masuku, Naartjie.

Did you personally eat any of these foods in the last 24 hours?

- Yes
- No
- No answer

How often were these eaten in your household during the best month in the last year?

Oct

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

How often were these eaten in your household during the worst month in the last year?

Mar

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

How often were these eaten in your household during the last month?

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

Where did this food come from...

During the best month?

Oct

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the worst month?

Mar

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the last month?

-

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

Think of: other vegetables.

e.g. Eggplant, mushrooms, onion, tomato, cucumber.

Did you personally eat any of these foods in the last 24 hours?

- Yes
- No
- No answer

How often were these eaten in your household during the best month in the last year?

Oct

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

How often were these eaten in your household during the worst month in the last year?

Mar

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

How often were these eaten in your household during the last month?

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

Where did this food come from...

During the best month?

Oct

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the worst month?

Mar

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the last month?

-

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

Think of: other fruits.

e.g. Msinya, Makole, Thodza, Mpundu, Mauya, Ffifya, Baobab, Masau, Amorula, sweet banana, guava.

Did you personally eat any of these foods in the last 24 hours?

- Yes
- No
- No answer

How often were these eaten in your household during the best month in the last year?

Oct

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

How often were these eaten in your household during the worst month in the last year?

Mar

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

How often were these eaten in your household during the last month?

- Daily, or more than 3 times per week
- 1 to 3 times per week
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- No answer

Where did this food come from...

During the best month?

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- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the worst month?

Mar

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the last month?

-

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

Think of: meat, poultry or fish.

e.g. Chicken, guinea fowl, goat, fish, kalukuluku, kapenta, lusipa, beef, mice, grasshopper, caterpillar.

Did you personally eat any of these foods in the last 24 hours?

- Yes
- No
- No answer

How often were these eaten in your household during the best month in the last year?

Oct

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

How often were these eaten in your household during the worst month in the last year?

Mar

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

How often were these eaten in your household during the last month?

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

Where did this food come from...

During the best month?

Oct

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the worst month?

Mar

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the last month?

-

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

Think of: eggs.

e.g. chicken eggs, guinea fowl eggs, duck eggs, kalukuluku eggs, any eggs.

Did you personally eat any of these foods in the last 24 hours?

- Yes
- No
- No answer

How often were these eaten in your household during the best month in the last year?

Oct

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

How often were these eaten in your household during the worst month in the last year?

Mar

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

How often were these eaten in your household during the last month?

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

Where did this food come from...

During the best month?

Oct

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the worst month?

Mar

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the last month?

-

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

Think of milk: or dairy foods.

e.g. cow milk, goat milk, sour milk, yoghurt.

Did you personally eat any of these foods in the last 24 hours?

- Yes
- No
- No answer

How often were these eaten in your household during the best month in the last year?

Oct

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

How often were these eaten in your household during the worst month in the last year?

Mar

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

How often were these eaten in your household during the last month?

- Daily, or more than 3 times per week
- 1 to 3 times per week
- 1 to 3 times per month
- Never, or less than once per month
- No answer

Where did this food come from...

During the best month?

Oct

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the worst month?

Mar

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

During the last month?

-

- Produced on farm
- Bought
- Gift, gathered, or exchanged
- Not eaten
- No answer

And finally, in the last 24 hours have you personally eaten...

Any foods with oils and fats. Such as...

e.g. Oil; fats or butter added to food or used for cooking, including extracted oils from nuts, fruits and seeds; and all animal fat

- Yes
- No
- No answer

Any condiments and seasonings. Such as...

e.g. ingredients used in small quantities for flavour, such as chillies, spices, herbs, fish powder, tomato paste, flavour cubes or seeds

- Yes
- No
- No answer

Any freshly fried snacks. Such as...

e.g. fresh fried dough or other fresh fried snacks (no meats)

- Yes
- No
- No answer

Any packaged sweets. Such as...

e.g. sugary foods, such as chocolates, candies, cookies/sweet biscuits and cakes, sweet pastries or ice cream

- Yes
- No
- No answer

Any savoury packaged foods. Such as...

e.g. savoury foods wrapped in plastic or foil, like noodles, crisps, crackers, savoury biscuits

- Yes
- No
- No answer

Any sugar-sweetened beverages. Such as...

e.g. sweetened fruit juices and "juice drinks", so drinks/fizzy drinks, chocolate drinks, malt drinks, yoghurt drinks or sweet tea or coffee with sugar

- Yes
- No
- No answer

CREDIT, AID, AND DEBTS

Next a few questions about any aid or gifts you might receive from the government, NGOs, friends or family.

Section: Aid and Gifts

Have you received aid from the government, NGOs or other organisations in the last 12 months?

(e.g. food, fertilisers, seeds, animals, cash)

- Yes
- No
- No answer

Have you received any gifts from family, friends, neighbours in the past year?

(e.g. food, fertilisers, seeds, animals, cash)

- Yes
- No
- No answer

» Aid Received

What types of aid have the household received during the last 12 months, from government or organisations?

- Food
- Agricultural Inputs (fertiliser, seeds, crops etc.)
- Animals
- Cash
- Other
- No answer

Specify other type of aid:
from government or organisations

About how much of the food eaten by your household was from aid sources?

In the last 12 months

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

» Section: Gifts received

What types of gifts have the household received during the last 12 months, from family, friends, neighbours?

- Food
- Agricultural Inputs (fertiliser, seeds, crops etc.)
- Animals
- Cash
- Other
- No answer

Specify other type of gift:

About how much of the food eaten by your household was from gifts, from family, friends, neighbours?

In the last 12 months

- All or nearly all (90-100%)
- More than half of it (60-90%)
- About half of it (40-60%)
- Less than half of it (10-40%)
- A small amount (1-10%)
- None (0%)
- No answer

» Section: Debts

Does your household have any credit, debts or loans, or did you have any in the last 12 months?

Could be formal with organisations or could be informal with individuals.

- Yes
- No
- No answer

Did you ever find it difficult to pay the debts in the last 12 months?

- Yes
- No
- No answer

OFF-FARM INCOME

Now some questions about other sources of cash income you might have.

Section: Off-farm income

Does your household have any sources of income apart from selling what you produce on the farm?

- Yes
 No
 No answer

What are those sources of off-farm income?

- Labour on other farms
 Labour, not on a farm
 Work in local business
 Have own business
 Work for government or public institution
 Remittances (send money)
 Other
 No answer

Specify other off farm income:

Selling foraged food

» Off Farm Income Details Repeat Loop

1

* I'm going to ask you about each of your off farm income sources in turn. Define off farm income number 1:
(select one)

- Work in local business

Off farm income number 1: Work in local business

* Does your household earn money from Work in local business ALL YEAR LONG?

- Yes
 No
 No answer

Off farm income number 1: Work in local business

* Which months does your household earn money from Work in local business?

- | | | |
|------------------------------------|------------------------------|------------------------------|
| <input type="checkbox"/> Jan | <input type="checkbox"/> Feb | <input type="checkbox"/> Mar |
| <input type="checkbox"/> Apr | <input type="checkbox"/> May | <input type="checkbox"/> Jun |
| <input type="checkbox"/> Jul | <input type="checkbox"/> Aug | <input type="checkbox"/> Sep |
| <input type="checkbox"/> Oct | <input type="checkbox"/> Nov | <input type="checkbox"/> Dec |
| <input type="checkbox"/> No answer | | |

Off farm income number 1: Work in local business

* Who decides how to spend the money from Work in local business?

- Male adult
 Female adult
 Male youth (15-30yrs)
 Female youth (15-30yrs)
 Male child (<15 yrs)
 Female child (<15 yrs)
 No answer

Consider all the money earned in the last 12 months from selling farm produce, and from the cash activities we just discussed. Did more money come from the sales of farm produce, or more from the off farm cash activities?

Consider all off farm incomes against all incomes from farm produce

- Almost All from farm
- Most from farm
- Half from off-farm
- Most from off-farm
- All or almost all from off-farm
- No answer

When spending the money that is earned from OFF-FARM sources, what sorts of things does your household spend it on?

- Buying food
- Buying possessions (clothes, household items, vehicles)
- Improving the farm (livestock, fertilisers, crops, machines)
- Spend on people (education, health care, travel)
- No answer

When spending the money that is earned from sales of FARM PRODUCE, what sorts of things does your household spend it on?

- Buying food
- Buying possessions (clothes, household items, vehicles)
- Improving the farm (livestock, fertilisers, crops, machines)
- Spend on people (education, health care, travel)
- No answer

PROBABILITY OF POVERTY INDICATOR

These are the last questions now. I just need to check these final things.

Section: Progress out of Poverty

Country specific question

- PPI
- PPI
- PPI
- PPI
- PPI
- PPI
- PPI
- No answer

Country specific question

- PPI
- PPI
- PPI
- No answer

Country specific question

- PPI
- PPI
- PPI
- PPI
- PPI
- PPI
- No answer

Country specific question

- PPI
- PPI
- PPI
- No answer

Country specific question

- PPI
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- No answer

Country specific question

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- No answer

Country specific question

- PPI
- PPI
- PPI
- No answer

Country specific question

- PPI
- PPI
- PPI
- No answer

Country specific question

- PPI
- PPI
- No answer

Country specific question

- PPI
- PPI
- PPI
- PPI
- No answer

CLOSE

Section: Closing the Survey

Thank you very much, we are now finished with the questions. Do you have any questions or comments for me?
Try to answer their questions yourself.

Would you allow us to telephone you for a short conversation (5 or 10 minutes only), to follow up on this survey?

- Yes
- No
- No answer

Please give phone number:

Enter '0' if none

Household GPS Coordinates

latitude (x.y °)

longitude (x.y °)

altitude (m)

accuracy (m)

ENUMERATOR: How many people contributed to answering the survey?

ENUMERATOR: In your opinion, how easily did you establish rapport with the respondent?

- Easily
- OK
- Difficult
- Very Difficult
- No answer

ENUMERATOR: How reliable do you think these answers are? Consider the accuracy and willingness to answer.

Did the respondent always know the exact answers or did they have to guess?

- Very reliable
- Reliable
- Ok
- Occasional doubts
- Regular or serious doubts

What time did you finish the survey?

yyyy-mm-dd

hh:mm

ENUMERATOR: Do you have any notes or comments from the interview?

Survey Complete !